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Atty Docket No. 8141/9886  
PTO FAX NO.: 1-571-273-8300

Attn: Mr. Jon D. Epperson

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following in re Serial No. 10/057,178, is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

- (1) Transmittal Form (1 pg);
- (2) Fee Transmittal Form (1 pg);
- (3) Petition for Extension of Time (1 pg and 1 copy); and
- (4) Reply to Species Election Requirement (3 pgs).

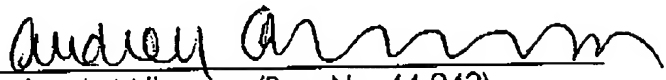
We are also authorizing the use of Deposit Account No. 501176 for any fees associated with this application.

Should you have any questions, please call me.

No confirmation copy of this document is being sent separately by mail.

Number of pages being transmitted, including this page: 8

Dated: July 22, 2005

  
Audrey A. Millemann (Reg. No. 44,942)  
WEINTRAUB GENSHLEA CHEDIAK SPROUL  
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Sacramento, California 95814  
Telephone: 916/558-6033  
Fax: 916/446-1611

{8141/9886/AAM/828378.DOC;}

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**JUL 22 2005**

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|   |                      |                                     |
|---|----------------------|-------------------------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10057.178                           |
|   | Filing Date          | January 24, 2002                    |
|   | First Named Inventor | Kit S. Lam                          |
|   | Art Unit             | 1639                                |
|   | Examiner Name        | Jon D. Epperson                     |
| Total Number of Pages in This Submission  | 7                    | Attorney Docket Number<br>814179886 |

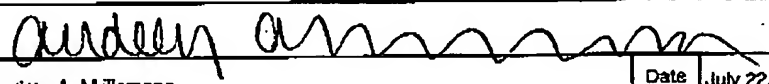
| ENCLOSURES (Check all that apply)  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks _____  |  |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |                                   |          |        |
|--------------|-----------------------------------|----------|--------|
| Firm Name    | Weintraub Genshlea Chediak Sproul |          |        |
| Signature    |                                   |          |        |
| Printed name | Audrey A. Miller mann             |          |        |
| Date         | July 22, 2005                     | Reg. No. | 44,942 |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

|                       |  |      |               |
|-----------------------|--|------|---------------|
| Signature             |  |      |               |
| Typed or printed name | Audrey A. Miller mann  | Date | July 22, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4610).

## FEE TRANSMITTAL For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 795.00

**Complete if Known**

Application Number 10/057,178  
Filing Date January 24, 2002  
First Named Inventor Kit S. Lam  
Examiner Name Jon D. Epperson  
Art Unit 1639  
Attorney Docket No. 8141/9886

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 501176 Deposit Account Name: Weintraub Genshlea et al.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description  | Fee (\$)            | Small Entity Fee (\$) |
|--|---------------------|-----------------------|
| Each claim over 20 (including Reissues)                                | 50                  | 25                    |
| Each independent claim over 3 (including Reissues)                     | 200                 | 100                   |
| Multiple dependent claims  | 360                 | 180                   |
| <b>Total Claims</b>  | <b>Extra Claims</b> | <b>Fee (\$)</b>       |
| - 20 or HP = _____ x _____ = _____                                     |                     |                       |
| HP = highest number of total claims paid for, if greater than 20.      |                     |                       |
| <b>Indep. Claims</b>   | <b>Extra Claims</b> | <b>Fee (\$)</b>       |
| - 3 or HP = _____ x _____ = _____                                      |                     |                       |
| HP = highest number of independent claims paid for, if greater than 3. |                     |                       |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 37 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets \_\_\_\_\_ Extra Sheets \_\_\_\_\_ Number of each additional 50 or fraction thereof \_\_\_\_\_ Fee (\$)

- 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_ Fee Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition for Extension of Time

795.00

**SUBMITTED BY**

Signature  Registration No. 44,942 Telephone 916-558-6100  
Name (Print/Type) Audrey A. Millemann Date July 22, 2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicants: Kit S. Lam and Alan L. Lehman )  
)  
)  
Serial No.: 10/057,178 ) Art Unit: 1639  
) Examiner: Jon D. Epperson  
Filed: January 24, 2002 )  
)  
For: Method for Determining )  
Differences in Molecular )  
Interactions and for Screening a )  
Combinatorial Library )  
)

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July 22, 2005  
Sacramento, California 95814Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**REPLY TO SPECIES ELECTION REQUIREMENT**

Sir:

In reply to the Species Election Requirement mailed February 25, 2005, applicants provisionally elect the following species from subgroups 1-9.

**Subgroup 1 (species of first mixture of molecules):**

A first mixture of molecules is being used. The species provisionally elected is a protein extract from normal cells. The claims that read on the elected species are: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.

**Subgroup 2 (species of target molecules):**